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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**
 Declaration
Submitted
with Initial
Filing

OR

 Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16(e))
required)

Express Mail No. EL496667134US

Attorney Docket Number 41482/27122

First Named Inventor Vandersall, Howard L.

COMPLETE IF KNOWN

Application Number	to be assigned
Filing Date	herewith
Group Art Unit	to be assigned
Examiner Name	to be assigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AMMONIUM POLYPHOSPHATE SOLUTIONS CONTAINING MULTI-FUNCTIONAL PHOSPHONATE CORROSION INHIBITORS

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: Customer Number
or Bar Code Label 021888 OR Correspondence address below**Name** **C/O Ahaji K. Amos****Address** Grant D. Kang, Thompson Coburn LLP, One Firststar Plaza, Suite 3500**City** St. Louis **State** MO **ZIP** 63101**Country** USA **Telephone** 314-552-6123 **Fax** 314-552-7123

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Howard L.	Family Name or Surname	Vandersall
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Inventor's Signature		Date	12/19/01
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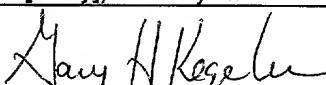
Residence: City	Upland	State	CA	Country	U.S.A.	Citizenship	U.S.
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Mailing Address 2137 Albright Avenue

City	Upland	State	CA	ZIP	91784	Country	U.S.A.
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NAME OF SECOND INVENTOR : A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Gary H.	Family Name or Surname	Kegeler
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Inventor's Signature		Date	12/19/01
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Residence: City	Diamond Bar	State	CA	Country	U.S.A.	Citizenship	U.S.
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Mailing Address 1773 "B" South Diamond Bar Blvd.

City	Diamond Bar	State	CA	ZIP	91765	Country	U.S.A.
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<input type="checkbox"/> Additional inventors are being named on the	supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
POWER OF ATTORNEY

Name of Applicant: Howard L. Vandersall, 2137 Albright Avenue, Upland, CA 91784-7258
Address of Applicant: Gary H. Kegeler, 1773 "B" South Diamond Bar Blvd., Diamond Bar, CA 91765

Title: AMMONIUM POLYPHOSPHATE SOLUTIONS CONTAINING
MULTI-FUNCTIONAL PHOSPHONATE CORROSION INHIBITORS

Serial No., if Any: to be assigned
Filed: herewith

TO THE ASSISTANT COMMISSIONER FOR PATENTS

The Assistant Commissioner for Patents
Washington, D.C. 20231

Honorable Sir:

I hereby appoint:
UPCHURCH, Gregory E., Reg. No. 28,482; KANG, Grant D., Reg. No. 37,651; CHICOINE, Caroline G., Reg. No. 38,198; DONAHUE, Dennis JM, III, Reg. No. 43,591; HALDIMAN, Robert C., Reg. No. 45,437; AMOS, Ahaji K., Reg. No. 46,831; LESKO, Paul A., Reg. No. 45,364; DEAL, David R., Reg. No. 48,204; MADDOCK, Paul A., Reg. No. 37,877 and BUCKLEY, Kevin W., Reg. No. 45,901

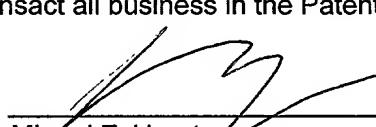
All at this address:

Thompson Coburn LLP
One Firststar Plaza
St. Louis, MO 63101
314-552-6000 (Phone)

as principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence to:
c/o Ahaji K. Amos, Reg. No. 46,831
Grant D. Kang
Thompson Coburn LLP
One Firststar Plaza
St. Louis, MO 63101
314-552-6123
314-552-7123 (FAX)

By:


Miguel F. Ugarte
Vice President and General Counsel

Date:

December 13, 2001

Customer No. 021888

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Howard L. Vandersall and Gary H. KegelerApplication No./Patent No.: to be assigned Filed/Issue Date: herewithEntitled: Ammonium Polyphosphate Solutions Containing Multi-Functional Phosphonate Corrosion InhibitorsAstaris, LLC, a limited liability company,
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

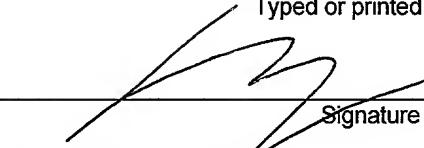
OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

December 13, 2001
DateMiguel F. Ugarte
Typed or printed name
SignatureVice President and General Counsel
Title

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